



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Lloyd Watts

Application No.: 10/613,224

Filed: July 3, 2003

For: FILTER SET FOR FREQUENCY  
ANALYSIS

Atty. Docket No.: ANSCP006C1

Examiner: Unassigned

Group: Unassigned

Date: August 21, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop \_\_\_\_\_, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on August 21, 2003.

Signed: \_\_\_\_\_

Pat Tate

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§1.56 AND 1.97(b) BEFORE MAILING OF A FIRST OFFICE ACTION

Mail Stop \_\_\_\_\_  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. The above-identified application is a continuation of prior application U.S. Patent Application No. 10/074,991. This

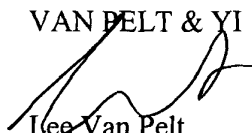
prior application is being relied upon for an earlier filing date under 35 U.S.C. § 120. Because the listed references were either cited by the PTO, or submitted to the PTO in the prior application, under 37 CFR § 1.98(d) Applicants submit that copies need not be provided.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed within three (3) months of the filing date of the above-referenced application. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0685 (Order No. ANSCP006C1).

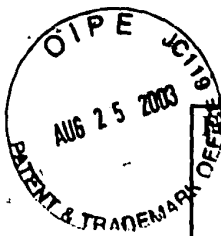
Respectfully submitted,

VAN PELT & YI LLP

A handwritten signature in black ink, appearing to read 'Lee Van Pelt', is written over the printed name.

Lee Van Pelt  
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<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. ANSCP006C1 Application No.: 10/613,224 Inventor Lloyd Watts Group Unassigned Filing Date July 3, 2003
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**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	A	4,536,844	Aug 20, 1985	Lyon	364	487	April 26, 1983
	B	5,473,759	Dec 5, 1995	Slaney, et al	395	2.75	Feb 22, 1993
	C	6,513,004	Jan 28, 2003	Rigazio et al	704	254	Nov 24, 1999
	D	2002/0147595	Oct. 10, 2002	Baumgarte	704	500	Feb 22, 2001
	E						
	F						
	G						
	H						
	I						
	J						
	K						

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
	L							
	M							
	N							
	O							
	P							

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	N	Jeong, Hyuk, et al, "Implementation of a New Algorithm Using the STFT with Variable Frequency Resolution for the Time—Frequency Auditory Model, Journal of Audio Eng. Soc., Vol 47, No. 4, April, 1999. Pages 240-251
	O	Kates, James M., "A Time-Domain Digital Cochlear Model", IEEE Transactions on Signal Processing, Vol. 39, No. 12, Dec. 1991, Pages 2573-2592.-
	P	Slaney, Malcolm, "Lyon's Cochlear Model", Advanced Technology Group, Apple Technical Report #13, Apple Computer, Inc., Pages 1-79.
	T	
<div style="display: flex; justify-content: space-between; width: 100%;"> <span>Examiner</span> <span>Date Considered</span> </div>		

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.